

IN THE CLAIMS

1. **(Currently Amended)** A method for telematic data transfer comprising the steps of:
monitoring **time related** parameters for personal communications made through a telematics unit in a vehicle between the telematics unit and at least one remote location;
determining a communication requirement for communicating between the telematics unit and a remote facility; and
scheduling a telematics unit communication **between the telematics unit and the remote facility** based on the monitored parameters and the communication requirement, and thereafter executing the scheduled communication.
2. **(Previously Presented)** The method of claim 1, also comprising the step of creating a profile of the monitored parameters, wherein the step of scheduling is responsive to the profile.
3. **(Previously Presented)** The method of claim 1, wherein the scheduled communication is an outbound communication from the vehicle to the remote facility.
4. **(Previously Presented)** The method of claim 2, also comprising the step of: transferring the profile to the remote facility, wherein the scheduled communication is an inbound communication from the remote facility, to the telematics unit.
5. **(Currently Amended)** A method for telematic data transfer comprising the steps of:
monitoring **time related** ~~personal-calling~~ parameters for **personal** calls made through a telematics unit in a vehicle;
determining that the telematics unit has an outbound call to place to a remote location; and
scheduling and executing the outbound call responsive to the parameters to increase the chance of success of the outbound call.
6. **(Currently Amended)** The method of claim 5, also comprising the step of creating a

profile of the monitored ~~personal-calling~~ parameters, wherein the scheduling and executing step is responsive to the profile.

7. **(Previously Presented)** A system for telematic data transfer including a telematics unit in a vehicle including a mobile communication device that has a data transfer mode and a personal communication mode, wherein activation of the personal communication mode interrupts the data transfer mode, comprising:

a monitor for monitoring parameters for personal communications made through the telematics unit between the telematics unit and at least one remote location; and

a communication scheduler for scheduling and executing a data transfer communication in the data transfer mode at a time determined using the monitored parameters and selected so as to increase the likelihood that the data transfer will successfully complete without being interrupted by activation of the personal communication mode.

8. **(Previously Presented)** The method of claim 1, wherein the communication requirement determines whether the scheduled communication must be placed when the vehicle is running.

9. **(Previously Presented)** The method of claim 1, wherein the communication requirement is a predicted time duration for the scheduled communication.

10. **(Currently Amended)** The method of claim 9, wherein the scheduling step further comprises:

determining a time at which no personal communication is expected based on the monitored parameters and the time duration; and

scheduling the telematics unit communication at the determined time.

11. **(Previously Presented)** The method of claim 1, wherein the scheduling step further comprises scheduling the telematics unit communication a time at which the

communication requirement is met and no personal communication is expected based at least in part on the monitored parameters.

12. **(Previously Presented)** The method of claim 1, wherein the scheduling step further comprises scheduling the telematics unit communication a time during which there is a decreased likelihood that the scheduled communication will be interrupted by a personal communication made through the telematics unit.

13. **(Previously Presented)** The method of claim 5, further comprising the step of determining an outbound call requirement indicative of whether the outbound call must be placed when the vehicle is running, wherein the scheduling and executing step further comprises executing the outbound call in accordance with the call requirement.

14. **(Previously Presented)** The method of claim 5, further comprising the step of determining an outbound call requirement indicative of the predicted duration of the outbound call, wherein the scheduling and executing step further comprises scheduling the outbound call using the parameters and predicted duration of the outbound call.

15. **(New)** A method for scheduling a telematic data transfer, comprising the steps of:
monitoring timing of personal communications made through a telematics unit in a vehicle;

determining a telematic data transfer requirement indicative of whether the telematic data transfer is to occur when the vehicle is running;

if the transfer requirement indicates that the telematics data transfer need not occur when the vehicle is running, then scheduling a call for the telematic data transfer from the telematics unit to a remote location such that the call is scheduled to occur at a time when the vehicle is not running; and

if the transfer requirement indicates that the telematic data transfer is to occur when the vehicle is running, then:

determining a call time using the monitored timing; and

scheduling a telematic data transfer call at the determined call time.

16. **(New)** The method of claim 15, wherein the timing comprise one or more of the following: relative timing between changes in a vehicle ignition state and personal communications, time intervals between personal communications, durations of personal communications, and times of personal communications.

17. **(New)** The method of claim 15, further comprising the step of estimating a required call duration for the telematic data transfer if it is determined that the telematic data transfer must occur when the vehicle is running.

18. **(New)** The method of claim 15, further comprising the step of receiving a trigger at the vehicle, wherein receipt of the trigger initiates scheduling the call.

19. **(New)** The method of claim 15, wherein the step of determining a call time further comprises determining a period of time to wait after vehicle start-up and wherein the step of scheduling the telematic data transfer call further comprises scheduling the telematic data transfer call to occur after the period of time following start-up of the vehicle.